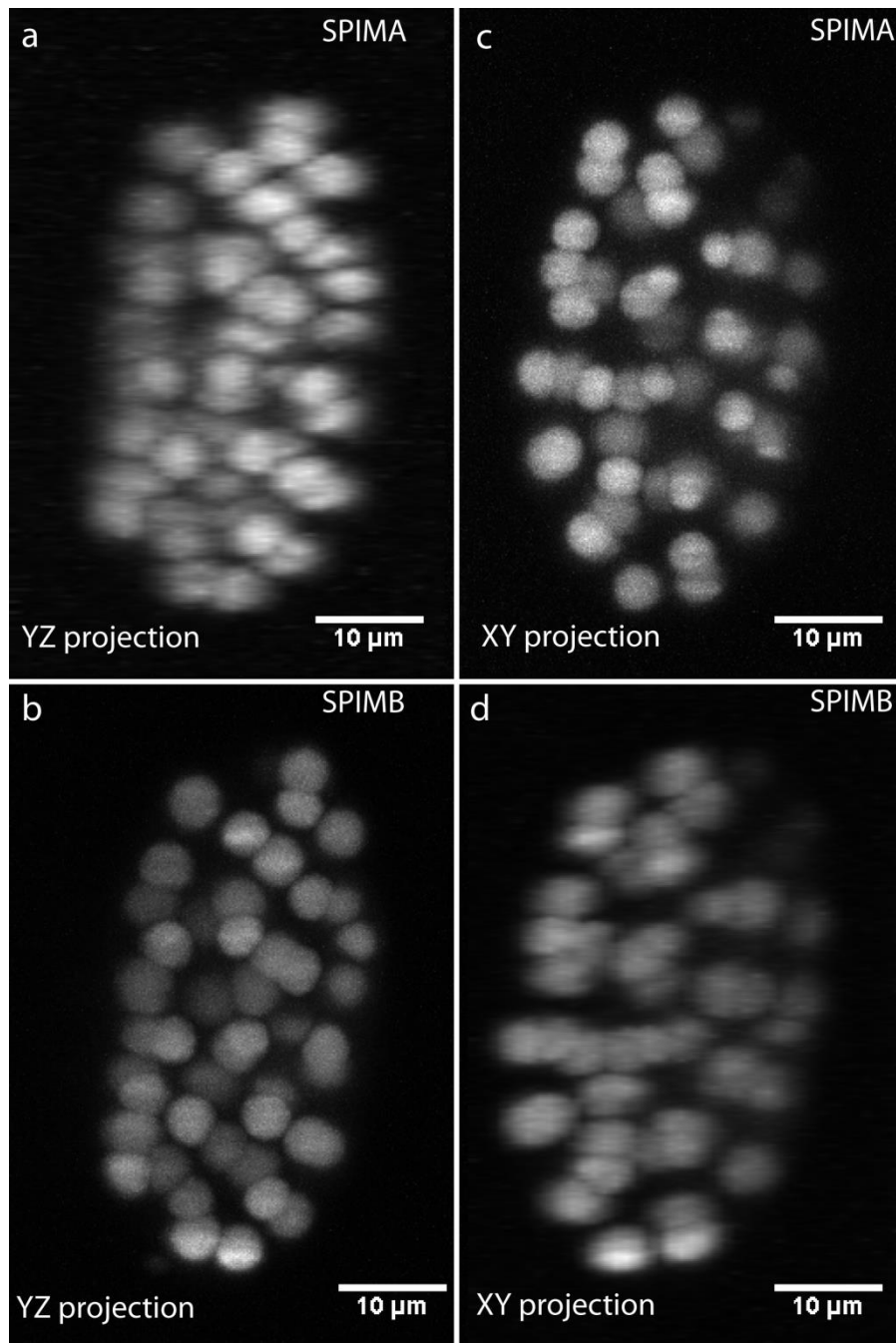


**Maximum intensity projections of nuclei in *C. elegans* embryos, corresponding to arm A and arm B views.**



**a.** YZ projection captured in arm A. **b.** YZ projection captured in arm B. **c.** XY projection captured in arm A and **d.** XY projection corresponding to arm B. See also **Supplementary Video 4**.